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(54) **KIOSK TOUCH PAD**

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(57) **ABSTRACT**

A simplified touch pad which detects a "touch" in a specific absolute positioning programmable zone or "enter/select" zone rather than requiring a "tap". The touch pad also has an audible feedback device built into the touch pad for immediate feedback and a touch sensitive surface comprising a relative cursor positioning zone. By simplifying a touch pad to include only basic functions, the touch pad is easier to operate, simpler to manufacture, and more amenable to use with graphical interface display systems typically using touch screens. The invention is preferably incorporated into a kiosk where simplified use is of great benefit. An embodiment of the invention includes an enclosure which completely seals the touch pad from external contamination making the touch pad waterproof and dust proof. A cover plate also provides durability and added protection for the touch-sensitive surface of the touch pad.

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30 Claims, 7 Drawing Sheets

